Tanaka

Parts Manual

Cut-off Saw

MODEL EHC-140

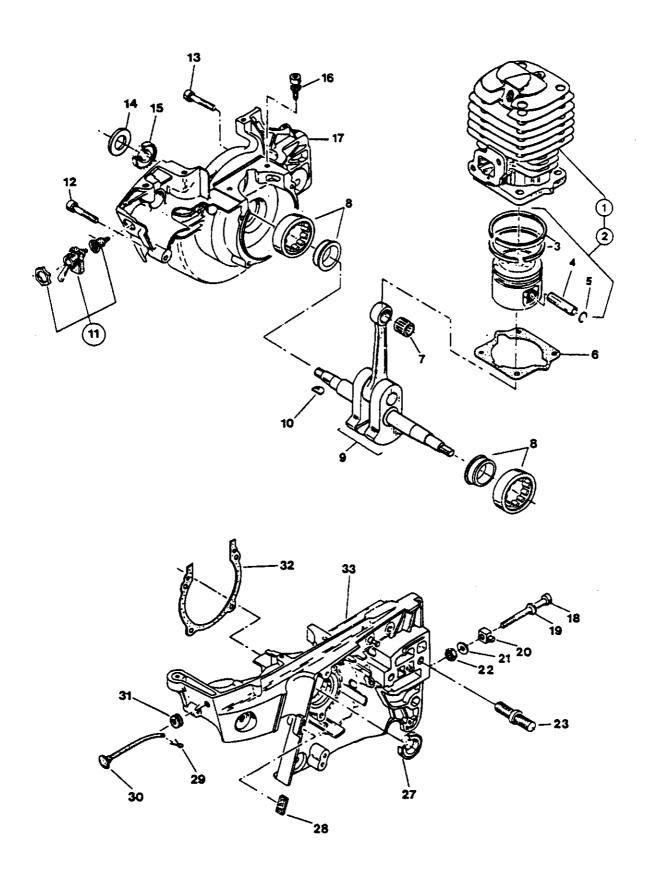
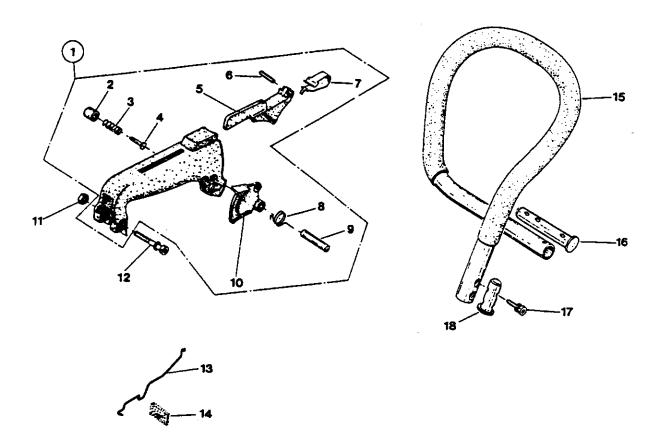


FIG.1 ENGINE

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REF.NO	PART NUMBER	DESCRIPTION	QTY	SRL. NO.	REMARKS
1-001	031-130-004	CYLINDER / PISTON ASS'Y	1		
1-002		PISTON ASS'Y	1		
1-003	031-132-050	PISTON RING	2		
1-004	031-132-020	PISTON PIN	1		
1-005	119-132-060	CIRCLIP	2		
1-006	965-521-022	CYLINDER GASKET	1		
1-007		NEEDLE BEARING	1		
1-008		ROLLER BEARING	2		
1-009		CRANKSHAFT COMP.	1		
1-010		KEY	1		
1-011	957-605-112	SWITCH	1		
1-012	901-505-302	FILLISTER HEAD SCREW / 5X30	1		
1-013		FILLISTED SCREW / 5X30	4		
1-014		FELT RING	1		
1-015	962-900-054	RADIAL RING	1		
1-016		FILLISTER HEAD SCREW / 6X20	4		
1-017	031-111-022	CRANKCASE, MAG.SIDE	1		
1-018	965-551-051	FILLISTER HEAD SCREW / 6X70	1		
1-019		SPRING WASHER	1		
1-020	123-213-010	SQUARE NUT W/PIVOT	1		
1-021	924-306-400	DISK	1		
1-022	922-606-000	SAFETY NUT	1		
1-023	905-810-354	STUD BOLT	2		
1-027	962-900-051	RADIAL RING	1		
1-028		RUBBER BUFFER	1		
1-029		COTTER	1	-	
1-030	031-150-730	CHOKE LEVER	1		
1-031		RUBBER BUSH	1		
1-032		CRANKCASE GASKET	1		
1-033	031-111-000	CRANKCASE, CLUTCH SIDE	1		,
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FIG. 2 HANDLES / TANK



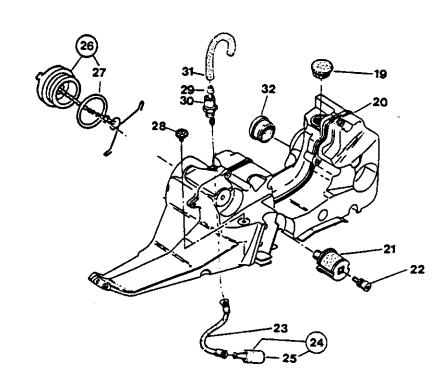


FIG.2 HANDLES TANK

REF.NO	PART NUMBER	DESCRIPTION	ату	SRL. NO.	REMARKS
2-001	119-117-300	GRIP ASS'Y	1		
2-002	965-451-750	BUTTON	1	Ì	1
2-003	965-551-160	PRESSURE SPRING	1		İ
2-004	965-551-150	STOP PIN	1		
2-005	119-117-030	CATCH LEVER	1		
2-006	935-940-240	CYLINDRICAL PIN	1		
2-007		SPRING	1	ĺ	
2-008		SPRING	1		
2-009 2-010		CYLINDRICAL PIN	1		
2-010	119-117-021 920-205-000	THROTTLE LEVER	1		
2-012		HEXAGONAL NUT / 5MM FILLISTER HEAD SCREW / 5X30	2 2		
2-013	122-117-054	THROTTLE LINKAGE	1		
2-014		GASKET	1		
2-015		TUBULAR HANDLE	1		
2-016		STRENGTHENING PIECE	i i		
2-017		FILLISTER HEAD SCREW / 6X20	4		
2-018		STRENGTHENING PIECE	1		
2-019		STOPPER	1		
2-020	123-114-040	TANK	1		
2-021	965-403-131	RUBBER BUFFER	5		
2-022		FILLISTER HEAD SCREW / 6X12	5		
2-023		SUCTION LINE	1		
2-024	963-601-260	FUEL FILTER ASS'Y	1		
2-025		FELT	1		
2-026		FUEL CAP ASS'Y	1		
2-027 2-028		O-RING	1		
2-028		RUBBER BUFFER AIR VALVE	2		•
2-030		PLASTIC TUBE (16)	1		
2-031	965-452-485	FUEL LINE (185)	1		
2-032		STOPPER	1		
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FIG.3 CLUTCH / SIDE COVER

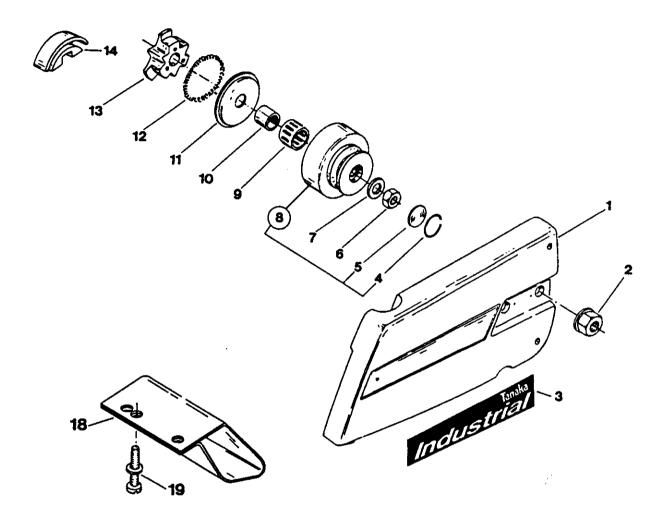


FIG.3 CLUTCH / SIDE COVER

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REF.NO	PART NUMBER	DESCRIPTION	QTY	SRL. NO.	REMARKS
3-001	398-213-040	SPROCKET GUARD	1		1
3-002		HEX NUT / 10MM	2		
3-003		DECAL	1 1		
3-004		SNAP RING	1		
3-005		COVER DISK	1		
3-006		HEX NUT, LEFT / 10X1	i		
			•		
3-007	924-500-044	DISK	1		1
3-008		CLUTCH DRUM ASS'Y	1		·
3-009	962-210-006	NEEDLE BEARING	1		
3-010		INNER RING	1		
3-011		GUIDE DISK	1		1
3-012		CLUTCH SPRING	1		
1			Ţ		
3-013	122-182-011	CLUTCH HUB	1		
3-014	123-181-010	CLUTCH SHOE (SET)	1		
3-018		FOOT ` ´	1	•	
3-019		FILLISTER HEAD SCREW / 6X35	2		
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FIG.4 RECOIL STARTER / IGNITION

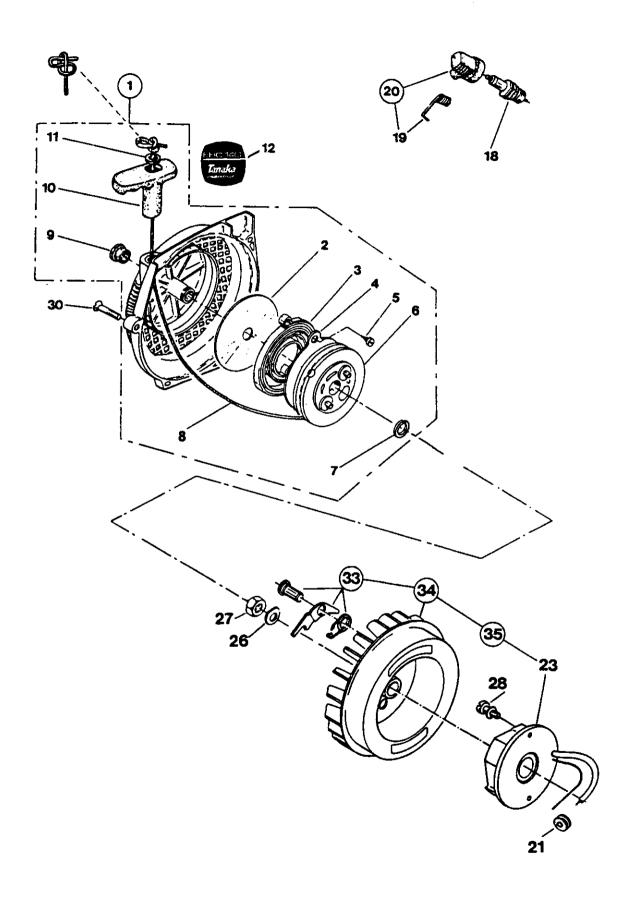


FIG.4 RECOIL STARTER / IGNITION

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REF.NO	PART NUMBER	DESCRIPTION	QTY	SRL. NO.	REMARKS
4-001	123-112-100	RECOIL STARTER ASS'Y	1		
4-002	900-004-363	SPACER	1		1
4-003	123-163-012	RECOIL SPRING	1		
4-004	123-163-020	SPRING COVER	1		
4-005	907-204-102	THREAD FORMING SCREW	1		
4-006	123-162-031	CABLE DRUM	1		
4-007	929-314-100	SNAP RING	1		
4-008	985-000-165	STARTER ROPE	1		-
4-009	965-451-490	STOPPER	1		
4-010	965-402-470	STARTER HANDLE	1		<u> </u>
4-011	928-405-000	DISK	1		
4-012	980-113-400	DECAL	1		
4-018		SPARK PLUG	1		
4-019		CONTACT SPRING	1		
4-020		SPARK PLUG CAP ASSY	1		
4-021		RUBBER GROMMET	1		
4-023		MAG PLATE COMP.	1	•	
4-026	928-308-001	SPRING WASHER	1		
4-027		HEX NUT / 8X1	1		
4-028		FILLISTER HEAD SCREW / 4X15	2		
4-030		FILLISTER HEAD SCREW / 5X25	4		
4-033	031-166-010	STARTER RATCHET ASSY	2		
4-034		FLYWHEEL	1		
4-035	031-140-020	IGNITION ASS'Y	1		
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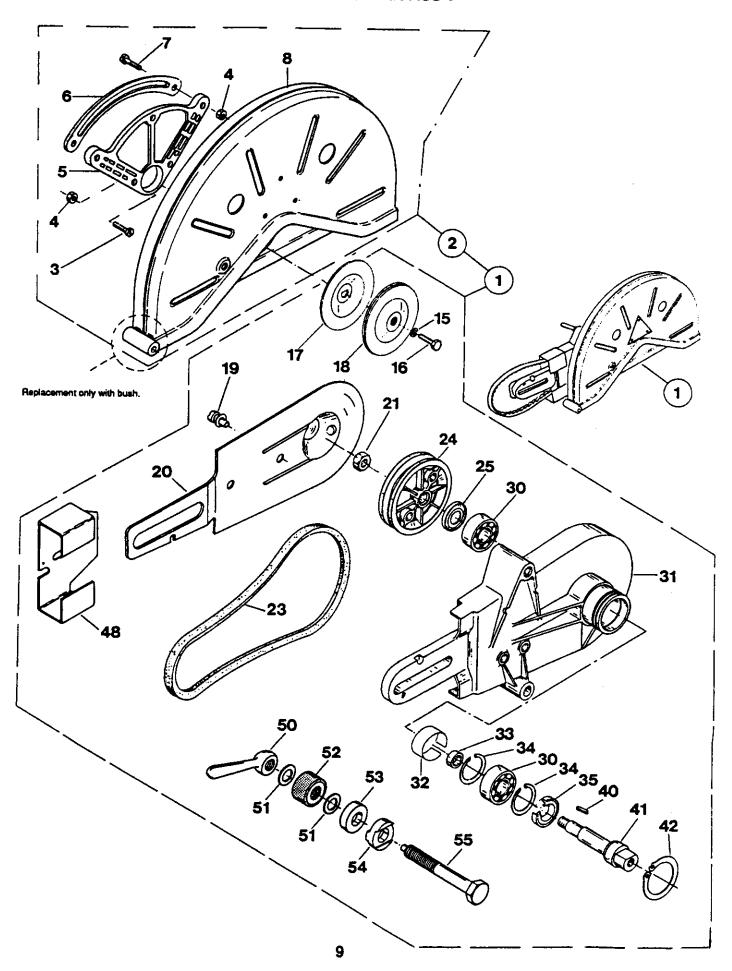


FIG.5 CUTTER ASS'Y

REF.NO	PART NUMBER	DESCRIPTION	QTY	SRL. NO.	REMARKS
5-001	392-000-011	CUTTING DEVICE ASS'Y	1		
5-002	392-341-300	BLADE COVER ASS'Y	1		
5-003	901-506-202	FILLISTER HEAD SCREW / 6X20	3		
5-004	920-406-000	SAFETY HEX NUT / 6MM	5		İ
5-005	395-341-173	SWIVEL SEGMENT	1		
5-006	392-341-040	CLAMP	1		
5-007		FILLISTER HEAD SCREW / 6X25	2		
5-008		BLADE COVER	1		
5-015	928-210-000	SPRING RING	1		
5-016	907-310-204	FILLISTER HEAD SCREW, LH	1		
5-017	392-228-350	PRESSURE DISK	1		
5-018	392-228-340	PRESSURE DISK	1		
5-019		HEX SCREW	2		
5-020		GUARD PLATE	1	l)	
5-021		HEX NUT	1		
5-023		V-BELT	1	İ	
5-024	392-221-011	PULLEY	1		
5-025	963-815-320	PACKING RING	1		
5-030		BALL BEARING	2		
5-031		GEAR HOUSING	1		
5-032	398-211-090	BUSHING	1		
5-033	900-005-009	SPACER	1		
5-034	929-235-150	SNAP RING	2		
5-035	962-900-036	RADIAL RING	1		
5-040	939-144-140	KEY	1		
5-041	398-228-013	SHAFT	1		
5-042	929-145-175	SNAP RING	1		
5-048	392-211-080	HAND GUARD	1		
5-050		HANDLE	1		
5-051		WASHER	2		
5-052		SPRING HOUSING	1		
5-053		WASHER	1		
5-054	392-341-050	WASHER	1		·
5-055		HEX SCREW	1		•
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FIG.6 AIR CLEANER / MUFFLER

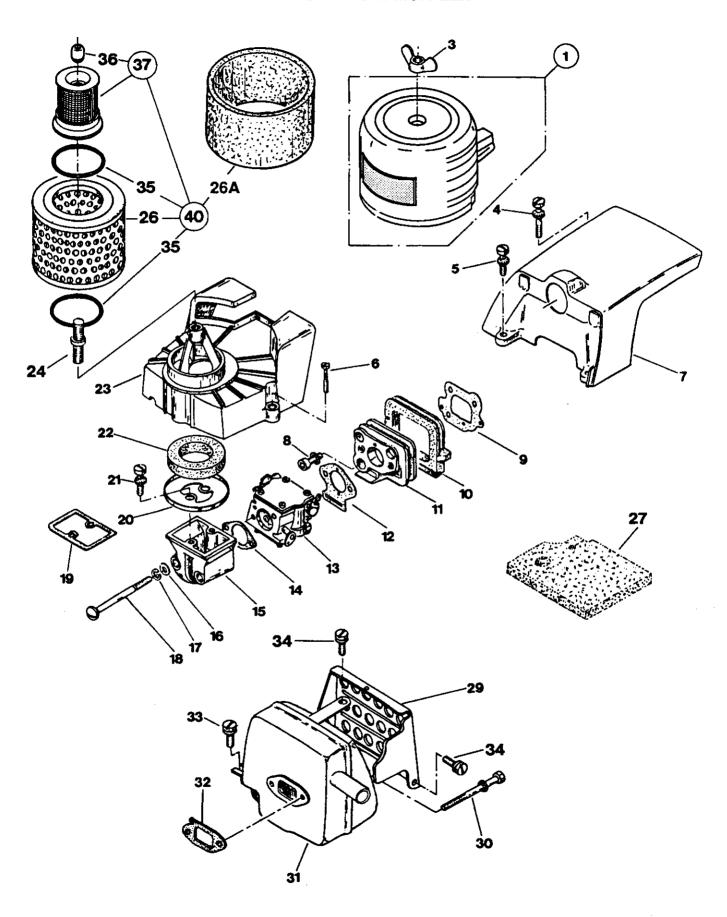


FIG.6 AIR CLEANER / MUFFLER

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REF.NO	PART NUMBER	DESCRIPTION	QTY	SRL. NO.	REMARKS
6-001		FILTER COVER ASS'Y	1		
6-003		WING NUT	1		
6-004		FILLISTER HEAD SCREW / 5X40	1		
6-005		FILLISTER HEAD SCREW / 5X16			
6-006		FILLISTER HEAD SCREW / 5X25	2		•
6-007	392-118-010	HOOD	1		
6-008		FILLISTER HEAD SCREW / 5X25	3		
6-009		GASKET	1		
6-010	·	GASKET	1		
6-011	133-131-051	INTERMEDIATE FLANGE	1		
6-012	965-518-030	GASKET	1		
6-013	122-151-620	CARBURETOR ASS'Y	1		
6-014	965-518-090	GASKET	1		
6-015	144-171-030	CONNECTING SLEEVE	1		
6-016		DISK	2		
6-017		SPRING RING	2		
6-018		FILLISTER HEAD SCREW / 5X80	2		
6-019	965-516-090	GASKET	1		
6-020	144-171-040	CONNECTING PLATE	1		
6-021	990-005-124	FILLISTER HEAD SCREW / 5X12	2		
6-022	965-402-960	GASKET	1	·	
6-023	123-118-051	HOOD	1		
6-024	905-808-554	STUD	1		
6-026	122-173-140	AIR FILTER	1	•	
6-026A	122-173-000	PRE-FILTER			
6-027	965-402-851	COVER, FOAM PLATE	1		
6-029	398-174-122	HEAT SHIELD	1		
6-030	994-006-656	FILLISTER HEAD SCREW / 6X65	2		
6-031	123-174-158	MUFFLER	1		
6-032	965-518-051	GASKET	1		
6-033	994-005-127	FILLISTER HEAD SCREW / 5X12	1		
6-034	991-105-107	FILLISTER HEAD SCREW / 5X10	2		
6-035	963-257-070	O RING	2		
6-036	965-401-022	RUBBER BUSHING	1		
6-037	001-173-020	INNER FILTER COMP.	1		
6-040	001-173-030	FILTER ASS'Y	1		
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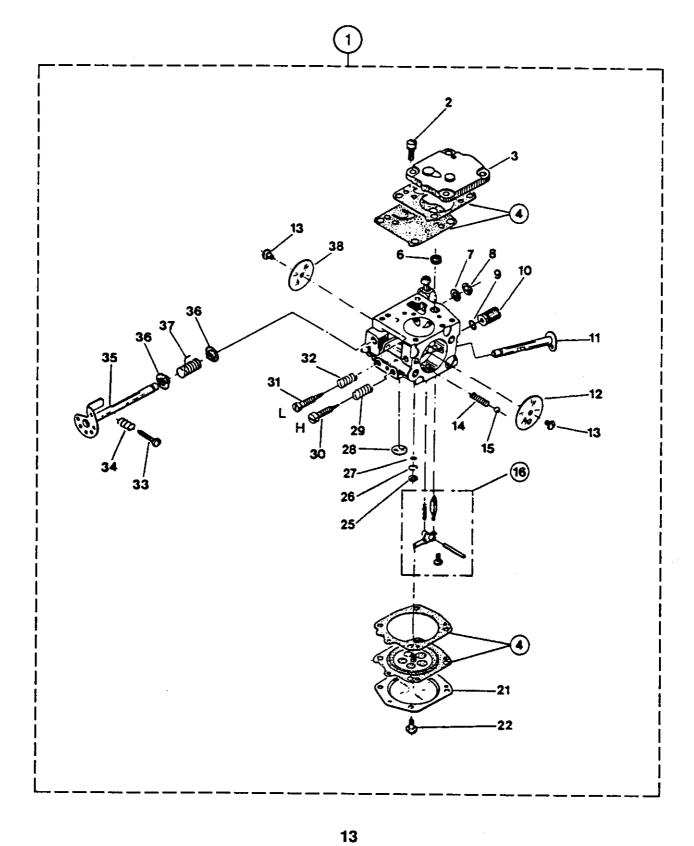


FIG.7 CARBURETOR

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REF.NO	PART NUMBER	DESCRIPTION	QTY	SRL. NO.	REMARKS
7-001	 122-151-620	CARBURETOR ASS'Y	1		
7-002	113-150-170	SCREW W/SPRING RING	4		
7-003	113-150-170	PUMP COVER	1		
7-004	957-150-100	GASKET/DIAPHRAGM KIT	¦	1	
7-004		SCREEN	1 1		,
7-008	122-151-400	DISK			<u>]</u>
1-007	122-131-400	DISK	l !		
7-008	100-150-350	SAFETY WASHER	1		
7-009	115-150-560	SEAL WASHER	1		
7-010	122-151-551	GOVERNOR VALVE	1		
7-011	031-150-010	CHOKE SHAFT	1 .		
7-012	113-150-261	CHOKE SHUTTER	1		
7-013	113-150-370	SCREW/TOOTHED WASHER	2	İ	
7-014	101-150-080	LOCKING SPRING	1		
7-015	113-150-380	LOCKING BALL	1		
7-016	957-150-010	NEEDLE VALVE ASS'Y	1		
7-021		DIAPHRAGM COVER	1		
7-022		SCREW	4		
7-025	113-150-030	COVER DISK	1		
7 000	407.450.040				
7-026		SPRING RING	1		
7-027		MAIN NOZZLE SCREEN	1		
7-028		COVER DISK	1		
7-029		SPRING	1		
7-030		MAIN ADJ. SCREW	1		
7-031	122-151-470	IDLE ADJ. SCREW	1		
7-032	144-151-480	SPRING	1		
7-033	113-150-240	IDLE STOP SCREW	1		
7-034	113-150-230	SPRING	1		
7-035	122-151-302	THROTTLE SHAFT	1		İ
7-036	144-151-315	BUSHING	2		
7-037	144-151-310	SPRING	1		
7-038	144-151-320	THROTTLE SHUTTER	1		
'	144-131-320	THOTTLE SHOTTEN	'		
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FIG.8 TOOLS / ACCESSORIES

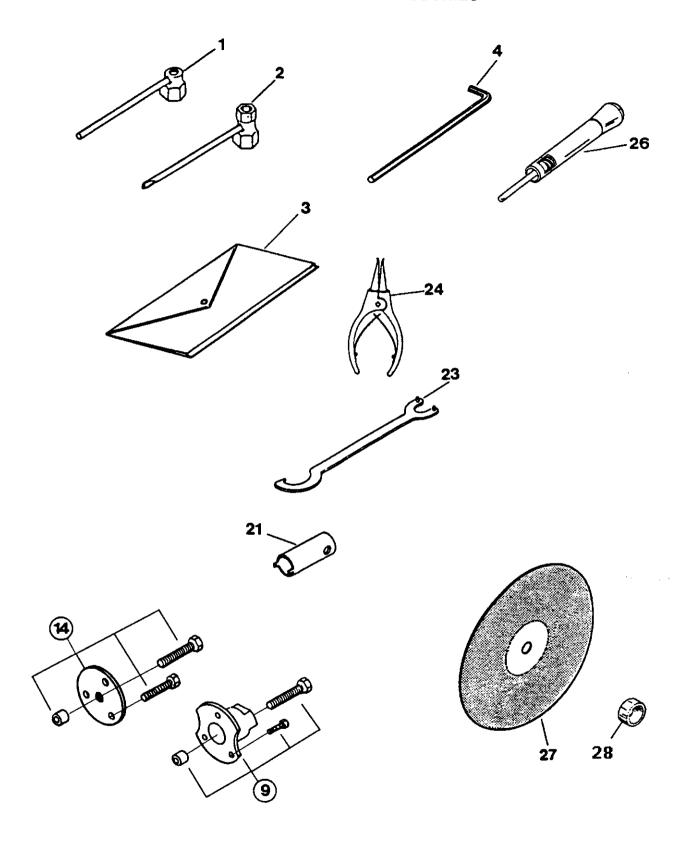


FIG.8 TOOLS / ACCESSORIES

REF.NO	DARTAUMER	DECORPTION			
	PART NUMBER		QTY	SRL. NO.	REMARKS
8-001		WRENCH	1		
8-002		UNIVERSAL WRENCH	1		
8-003	948-32310-200		1		
8-004		ALLEN WRENCH	1	,	
8-009	957-427-000	PULLER ASS'Y (FLYWHEEL)	1		
8-014	957-432-000	PULLER ASS'Y (CLUTCH)	1		
8-021	944-500-600	SOCKET WRENCH	1		
8-023	942-400-000	SPANNER WRENCH	1		·
8-024	946-101-010	SNAP RING PLIERS	1		
8-026	950-100-500	TENSION CHECKER	1		
8-027	965-210-222	CUTTING BLADE (STONE)	1		
8-027	965-210-212	CUTTING BLADE (STEEL)	1		
8-028	392-228-040	BLADE ADAPTER (1")	1		
8-028	392-228-050	BLADE ADAPTER (7/8")	1		
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